

Welcome to ~~DialogClassic Web(tm)~~

Dialog level 05.05.00D  
Last logoff: 09jun05 13:46:25  
Logon file405 14jun05 08:46:01

## \*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--UPDATED: Important Notice to Freelance Authors--  
See HELP FREELANCE for more information

\*\*\*

## NEW FILES RELEASED

\*\*\*CSA Technology Research Database (File 23)  
\*\*\*METADEX(r) (File 32)  
\*\*\*FDAnews (File 182)  
\*\*\*German Patents Fulltext (File 324)

\*\*\*Beilstein Abstracts (File 393)  
\*\*\*Beilstein Facts (File 390)  
\*\*\*Beilstein Reactions (File 391)

\*\*\*

## RESUMED UPDATING

\*\*\*Canadian Business and Current Affairs (262)  
\*\*\*CorpTech (559)

\*\*\*

Chemical Structure Searching now available in Prous Science Drugs  
of the Future (F453), IMS R&D Focus (F445), Beilstein Facts (F390),  
and Derwent Chemistry Resource (F355).

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*

## Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

## Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online  
service. Enter a BEGIN command plus a file number to search a database  
(e.g., B1 for ERIC).

?

B ~~EECOMP,COMPSCI,ELECTRON~~

14jun05 08:46:19 User264816 Session D122.1  
\$0.00 0.323 DialUnits FileHomeBase  
\$0.00 Estimated cost FileHomeBase  
\$0.08 INTERNET  
\$0.08 Estimated cost this search  
\$0.08 Estimated total session cost 0.323 DialUnits

## SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2005/Jun W1  
(c) 2005 Institution of Electrical Engineers  
File 6:NTIS 1964-2005/Jun W1  
(c) 2005 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2005/Jun W1  
(c) 2005 Elsevier Eng. Info. Inc.  
File 25:Weldasearch-19662005/May (c) 2005 TWI Ltd  
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Jun W1  
(c) 2005 Inst for Sci Info  
File 36:MetalBase 1965-20050613  
(c) 2005 The Dialog Corporation  
File 65:Inside Conferences 1993-2005/Jun W2  
(c) 2005 BLDSC all rts. reserv.  
File 92:IHS Intl.Stds.& Specs. 1999/Nov  
(c) 1999 Information Handling Services  
File 94:JICST-EPlus 1985-2005/Apr W4  
(c)2005 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2005/May W2  
 (c) 2005 FIZ TECHNIK

**\*File 95: Customers in Germany, Austria, and Switzerland**  
 should contact their local Dialog representative.

File 99:Wilson Appl. Sci & Tech Abs 1983-2005/May  
 (c) 2005 The HW Wilson Co.

File 103:Energy SciTec 1974-2005/May B2  
 (c) 2005 Contains copyrighted material

**\*File 103: For access restrictions see Help Restrict.**

File 104:AeroBase 1999-2005/Jan  
 (c) 2005 Contains copyrighted material

File 144:Pascal 1973-2005/Jun W1  
 (c) 2005 INIST/CNRS

File 239:Mathsci 1940-2005/Jul  
 (c) 2005 American Mathematical Society

File 241:Elec. Power DB 1972-1999Jan  
 (c) 1999 Electric Power Research Inst.Inc

**\*File 241: This file is closed (no updates)**

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 1998 Inst for Sci Info

File 647:CMP Computer Fulltext 1988-2005/May W5  
 (c) 2005 CMP Media, LLC

File 35:Dissertation Abs Online 1861-2005/May  
 (c) 2005 ProQuest Info&Learning

File 275:Gale Group Computer DB(TM) 1983-2005/Jun 14  
 (c) 2005 The Gale Group

File 674:Computer News Fulltext 1989-2005/Jun W1  
 (c) 2005 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2005/Jun 13  
 (c) 2005 The Dialog Corp.

File 9:Business & Industry(R) Jul/1994-2005/Jun 14  
 (c) 2005 The Gale Group

File 15:ABI/Inform(R) 1971-2005/Jun 13  
 (c) 2005 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2005/Jun 14  
 (c) 2005 The Gale Group

File 18:Gale Group F&S Index(R) 1988-2005/Jun 14  
 (c) 2005 The Gale Group

File 20:Dialog Global Reporter 1997-2005/Jun 14  
 (c) 2005 The Dialog Corp.

File 80:TGG Aerospace/Def.Mkts(R) 1982-2005/Jun 14  
 (c) 2005 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2005/Jun 14  
 (c)2005 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group

File 256:TecInfoSource 82-2005/Apr  
 (c) 2005 Info.Sources Inc

File 481:DELPHEES Eur Bus 95-2005/Jun W1  
 (c) 2005 ACFCI & Chambre CommInd Paris

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

**\*File 583: This file is no longer updating as of 12-13-2002.**

File 621:Gale Group New Prod. Annou. (R) 1985-2005/Jun 14  
 (c) 2005 The Gale Group

File 624:McGraw-Hill Publications 1985-2005/Jun 13  
 (c) 2005 McGraw-Hill Co. Inc

**\*File 624: Homeland Security & Defense and 9 Platt energy journals added**  
 Please see HELP NEWS624 for more

File 635:Business Dateline(R) 1985-2005/Jun 11  
 (c) 2005 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2005/Jun 14  
 (c) 2005 The Gale Group

Set	Items	Description
---	-----	-----

?

F PATENT (W) MAP?

&gt;&gt;&gt;File 20 processing for MAP? stopped at MAPRUNIER

996625 PATENT

2514737 MAP?

S1 149 PATENT (W) MAP?

?

RD

&gt;&gt;&gt;Duplicate detection is not supported for File 481.

&gt;&gt;&gt;Records from unsupported files will be retained in the RD set.

...examined 50 records (50)

...examined 50 records (100)

...completed examining records

S2 92 RD (unique items)

?

T S2/MEDIUM,K/ALL

&gt;&gt;&gt;KWIC option is not available in file(s): 241

&gt;&gt;&gt;"MEDIUM" is not a valid format name in file(s): 36

2/K/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8452872 INSPEC Abstract Number: C2005-07-0230B-053

**Title: Patent mapping: technology in patents**

Author(s): Anant Shivraj

Journal: Innovation vol.4, no.2 p.69-71

Publisher: Natl. Univ. Singapore; World Scientific,

Publication Date: 2004 Country of Publication: Singapore

CODEN: ISSNB6

Material Identity Number: M752-2004-002

Language: English

Subfile: C

Copyright 2005, IEE

**Title: Patent mapping : technology in patents**

Abstract: Patent maps can provide visual help in strategising the charting of technology development and long-term planning...

... the field and often, nonspecialists in the field cannot evaluate the value of a patent. Patent mapping is based on clustering, aggregation, and other operations to extract the technological value from patents...

... order to highlight specific features and provide insights into technological developments in a particular field. Patent mapping typically entails extraction of documents from patent databases, done using manually mediated or intelligent automated...

Identifiers: patent mapping ;

2/K/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8445159 INSPEC Abstract Number: C2005-07-7250R-202

**Title: The patent retrieval task in the fourth NTCIR workshop**

Author(s): Fujii, A.; Iwayama, M.; Kando, N.

Author Affiliation: Graduate Sch. of Libr., Univ. of Tsukuba, Japan

Conference Title: Proceedings of Sheffield SIGIR 2004. The Twenty-Seventh Annual International ACM SIGIR Conference on Research and Development in Information Retrieval p.560-1

Publisher: ACM, New York, NY, USA

Publication Date: 2004 Country of Publication: USA xviii+606 pp.

Material Identity Number: XX-2005-00136

Conference Title: Proceedings of Sheffield SIGIR 2004. The Twenty-Seventh Annual International ACM SIGIR Conference on Research and Development in Information Retrieval

Conference Date: 25-29 July 2004 Conference Location: Sheffield, UK

Language: English

Subfile: C

Copyright 2005, IEE

...Abstract: patents that can invalidate the demand in an existing claim. We also perform the automatic patent map generation task, in which the patents associated with a specific topic are organized in a...

...Identifiers: automatic patent map generation task...

2/K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7937891 INSPEC Abstract Number: C2004-05-0230B-024

**Title: Computational patent mapping: Intelligent agents for nanotechnology**

Author(s): Yeap, T.; Loo, G.H.; Pang, S.

Conference Title: Proceedings International Conference on MEMS, NANO and Smart Systems p.274-8

Editor(s): Badawy, W.; Moussa, W.

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 2003 Country of Publication: USA xii+437 pp.

ISBN: 0 7695 1947 4 Material Identity Number: XX-2003-02825

U.S. Copyright Clearance Center Code: 0 7695 1947 4/2003/\$17.00

Conference Title: Proceedings International Conference on MEMS, NANO and Smart Systems

Conference Sponsor: iCore, Canda; MANCEF, USA; Micronet R&D, Canada; Nat.

Inst. Nano Technol., Canada; Univ. Alberto, Canada; Univ. Calgary, Canada

Conference Date: 20-23 July 2003 Conference Location: Banff, Alta., Canada

Language: English

Subfile: C E

Copyright 2004, IEE

**Title: Computational patent mapping : Intelligent agents for nanotechnology**

...Abstract: important source of technological intelligence that companies can use to gain strategic advantage and computational patent mapping is a methodology for the development and application of a technology knowledgebase for technology and competitive intelligence. The primary deliverables of patent mapping is in the form of knowledge visualization through landscape and maps. This paper applied computational patent mapping techniques in the area of nanoagent and several dominant nanoagent themes have been identified by...

Identifiers: computational patent mapping ;

2/K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7913518 INSPEC Abstract Number: C2004-05-7240-012

**Title: Patinformatics: identifying haystacks from space**

Author(s): Trippe, A.J.

Author Affiliation: Vertex Pharmaceuticals, Cambridge, MA, USA

Conference Title: Proceedings of the 2002 International Chemical Information Conference p.1-26

Editor(s): Collier, H.

Publisher: Infonortics, Tetbury, UK

Publication Date: 2002 Country of Publication: UK vi+158 pp.

ISBN: 1 873699 88 3 Material Identity Number: XX-2003-00256

Conference Title: 14th International Chemical Information Conference & Exhibition

Conference Date: 20-23 Oct. 2002 Conference Location: Nimes, France

Language: English

Subfile: C

Copyright 2004, IEE

...Abstract: on-one basis. The term encompasses all forms of analyzing patent information including: patent intelligence; patent mapping ; and patent citation analysis. The patinformatics field is constantly shifting. New practitioners are joining the...

...Identifiers: patent mapping ;

2/K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7437936 INSPEC Abstract Number: B2002-12-0140-020, C2002-12-0300-009

**Title: On the development and application of a self-organizing feature map-based patent map**

Author(s): Byung-Un Yoon; Chang-Byung Yoon; Yong-Tae Park

Author Affiliation: Dept. of Ind. Eng., Seoul Nat. Univ., South Korea  
Journal: R & D Management vol.32, no.4 p.291-300  
Publisher: Blackwell Publishers,  
Publication Date: Sept. 2002 Country of Publication: UK  
CODEN: RDMAAW ISSN: 0033-6807  
SICI: 0033-6807(200209)32:4L:291:DASO;1-F  
Material Identity Number: R164-2002-004  
Language: English  
Subfile: B C  
Copyright 2002, IEE

**Title: On the development and application of a self-organizing feature map-based patent map**

...Abstract: management of technological assets such as technology information, product/process data, and patents. Among others, patent map (PM) has been paid increasing attention by both practitioners and researchers alike in R&D...

Identifiers: self-organizing feature map-based patent map ; ...

... patent map ;

**2/K/6 (Item 6 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

6915080 INSPEC Abstract Number: C2001-06-7130-026

**Title: Trend analysis by patent information: patents of US class 705 through the "patent map"**

Author(s): Ariga, Y.; Arai, H.

Author Affiliation: Inpatec Co. Ltd., Shizuoka, Japan

Journal: Journal of Information Processing and Management vol.43, no.11 p.965-75

Publisher: Japan Science and Technology Corp,

Publication Date: Feb. 2001 Country of Publication: Japan

CODEN: JOKAAB ISSN: 0021-7298

SICI: 0021-7298(200102)43:11L:965:TAPI;1-5

Material Identity Number: G321-2001-004

Language: Japanese

Subfile: C

Copyright 2001, IEE

**Title: Trend analysis by patent information: patents of US class 705 through the " patent map "**

...Abstract: class 705 from analysis results was found. On the other hand, it was demonstrated that patent mapping was an effective analytical trend method. The following conditions were necessary for this analysis. As...

...Identifiers: patent map ; ...

... patent mapping ;

**2/K/7 (Item 7 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

4962063 INSPEC Abstract Number: B9507-2860C-023

**Title: Patent technology portfolio for SAW filters**

Author(s): Kim, W.D.; Lee, K.R.

Author Affiliation: Inst. for Adv. Eng., Seoul, South Korea

Part vol.1 p.139-42 vol.1

Editor(s): Levy, M.; Schneider, S.C.; McAvoy, B.R.

Publisher: IEEE, New York, NY, USA

Publication Date: 1994 Country of Publication: USA 3 vol. 1911 pp.

ISBN: 0 7803 2012 3

Conference Title: Proceedings of IEEE Ultrasonics Symposium

Conference Sponsor: IEEE Ultrasonics, Ferroelectr. & Frequency Control Soc

Conference Date: 1-4 Nov. 1994 Conference Location: Cannes, France

Language: English

Subfile: B

Copyright 1995, IEE

Abstract: Patent portfolio or patent mapping is a basic technology to pursue research and development. The technology in patents goes 2...

2/K/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

4638420 INSPEC Abstract Number: C9405-7210-019

**Title: Commercial databases: the keypoints and practical use. 10. Patent and trade mark**

Author(s): Kumamoto, K.

Author Affiliation: Dept. of Technol. Res., Kureha Chem. Ind. Co. Ltd., Shinjuku, Japan

Journal: Joho Kanri vol.36, no.10 p.914-38

Publication Date: Jan. 1994 Country of Publication: Japan

CODEN: JOKAAB ISSN: 0021-7298

Language: Japanese

Subfile: C

...Abstract: the use method is versatile and complicated. The author explains a method for creating a patent map, claim investigations, analysis of technological trends, analysis of enterprise information, adaptation to business stratagems, etc.

...Identifiers: patent map ;

2/K/9 (Item 9 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

04073710 INSPEC Abstract Number: C9203-0300-001

**Title: Information each department in corporate needs from the standpoint of R&D department**

Author(s): Otake, Y.

Author Affiliation: Patent Dept., Sumitomo Bakelite Co. Ltd., Yokohama, Japan

Journal: Joho Kanri vol.34, no.7 p.635-46

Publication Date: Oct. 1991 Country of Publication: Japan

CODEN: JOKAAB ISSN: 0021-7298

Language: Japanese

Subfile: C

...Abstract: keep up with recent progress in technology. Also if patent information is processed into a patent map, it becomes essential for persons in R&D to know trends in technology as well...

2/K/10 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

02215205 E.I. Monthly No: EI8706059691

**Title: PATENT MAPS MAKING SYSTEM BY A COMPUTER.**

Author: Iwamoto, Yukio

Source: Fuji Shashin Fuirumu Kenkyu Hokoku/Scientific Publications of the Fuji Photo Film Co., Ltd. n 32 1987 p 127-135

Publication Year: 1987

CODEN: FSKHAG ISSN: 0367-3189

Language: JAPANESE

**Title: PATENT MAPS MAKING SYSTEM BY A COMPUTER.**

Abstract: For the purpose of making patent maps which can be used for various purposes, computer-generated mapping was tried. To make patent maps by a computer, items to be inputted into a computer were investigated carefully, and further...

...As a result, we developed a computer assisted system which can be applied to make patent maps not only from the bibliographical point of view but also from the technical point of...

Identifiers: PATENT MAPS ; DOMESTIC TECHNICAL CLASSIFICATION

2/K/11 (Item 1 from file: 34)  
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
(c) 2005 Inst for Sci Info. All rts. reserv.

07434843 Genuine Article#: 165HY No. References: 0  
**Title: The knack of patent map preparation**  
Author(s): Matoba S (REPRINT)  
Corporate Source: KURODA KIMURA & KITAMURA PATENT OFF, CHUO KU, 4F  
OUMIKAIKAN BLDG, 3-7 HIGASHI-NIHONBASHI 3-CHOME/TOKYO 1030004//JAPAN/  
(REPRINT)  
Journal: JOURNAL OF JAPANESE SOCIETY OF TRIBOLOGISTS, 1998, V43, N12, P  
1032-1037  
ISSN: 0915-1168 Publication date: 19980000  
Publisher: JAPAN SOC TRIBOLOGISTS, KIKAI SHINKO KAIKAN NO 407-2 5-8  
SHIBA-KOEN 3-CHOME MINATO-KU, TOKYO 105, JAPAN  
Language: Japanese Document Type: ARTICLE

**Title: The knack of patent map preparation**

2/K/12 (Item 1 from file: 65)  
DIALOG(R)File 65:Inside Conferences  
(c) 2005 BLDSC all rts. reserv. All rts. reserv.

05303303 INSIDE CONFERENCE ITEM ID: CN055098412  
**Test Collections for Patent-to-Patent Retrieval and Patent Map Generation  
in NTCIR-4 Workshop**  
Fujii, A.; Iwayama, M.; Kando, N.  
CONFERENCE: Language resources and evaluation-4th.; International  
conference  
INTERNATIONAL CONFERENCE ON LANGUAGE RESOURCES AND EVALUATION, 2004; CONF  
4; VOL 5 P: 1643-1646  
European Language Resources Association,, 2004  
ISBN: 2951740816  
LANGUAGE: English DOCUMENT TYPE: Conference Preprinted papers and  
programme  
CONFERENCE EDITOR(S): Zampolli, A.; Lino, M. T.  
CONFERENCE SPONSOR: European Language Resources Association  
Evaluations and Language Resources Distribution Agency  
Universidade Nova de Lisboa  
CONFERENCE LOCATION: Lisbon 2004; May (200405) (200405)  
NOTE:  
Also known as LREC 2004

**Test Collections for Patent-to-Patent Retrieval and Patent Map  
Generation in NTCIR-4 Workshop**

2/K/13 (Item 1 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

06049735 JICST ACCESSION NUMBER: 05A0366500 FILE SEGMENT: JICST-E  
**Easily obtainable science and technology and the peripheral information.  
Lecture on the integrated utilization of Internet information sources  
and database (No.2). Patent information and statistical data obtainable  
through the Internet. Effective use of the sites of the Patent Office  
and the National Center for Industrial Property Information and  
Training (NCIPI).**  
TSUZUKI IZUMI (1)  
(1) Osaka Inst. Technol., JPN  
Kogyo Zairyo(Engineering Materials), 2005, VOL.53,NO.5, PAGE.81-86, FIG.7,  
TBL.2  
JOURNAL NUMBER: F0172AAZ ISSN NO: 0452-2834 CODEN: KZAIA  
UNIVERSAL DECIMAL CLASSIFICATION: 002.2  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

ABSTRACT: The patent distribution support chart supplied from NCIPI is  
composed of mainly patent maps prepared by analyzing patent

information for the latest decade for every technology theme, and by...  
...technologies and the trends of solution methods for technology  
development problems. As of May 2005, patent maps, background of  
technologies, and technology situations of related main enterprises are  
presented on the web...

**2/K/14 (Item 2 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05798784 JICST ACCESSION NUMBER: 99A0063769 FILE SEGMENT: JICST-E

**Technical Development Trend Analysis by Patent Information: Viewing the  
recycle technology through the "PATENT MAP with keyword" as an example.**

ARAI KIMIO (1); ARIGA YASUHIRO (1)

(1) Impatekku

Joho Kagaku Gijutsu Kenkyu Shukai Yokoshu(Preprints of the Annual Meeting  
on Information Science and Technology), 1998, VOL.35th, PAGE.6-10,  
FIG.3

JOURNAL NUMBER: L0793AAG

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Conference Proceeding

ARTICLE TYPE: Short Communication

MEDIA TYPE: Printed Publication

**Technical Development Trend Analysis by Patent Information: Viewing the  
recycle technology through the " PATENT MAP with keyword" as an  
example.**

**2/K/15 (Item 3 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05764549 JICST ACCESSION NUMBER: 04A0354163 FILE SEGMENT: JICST-E

**Knowledge and Skills for Patent Searching. Data Handling and Analysis**

KIRIYAMA TSUTOMU (1)

(1) Teijinchitekizaisanse

Joho no Kagaku to Gijutsu(Journal of Information Science and Technology  
Association), 2004, VOL.54,NO.5, PAGE.248-253, FIG.4, TBL.4, REF.14

JOURNAL NUMBER: F0178ABS ISSN NO: 0913-3801

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 002.5:007

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

...ABSTRACT: patent information retrieval, data handling and analysis are  
described. Current trend of patent lists and patent map, methods  
for data collection and data handling, and the comparison between  
softwares and systems for patent map & analysis are described. In  
addition, what you can get from tons of patent informations by...

**2/K/16 (Item 4 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05713189 JICST ACCESSION NUMBER: 04A0139733 FILE SEGMENT: JICST-E

**Building a Test Collection for Associative Patent Retrieval in NTCIR-4.**

FUJII ATSUSHI (1); IWAYAMA MAKOTO (2); KANDO NORIKO (3)

(1) Inst. Library and Information Sci., Univ. Tsukuba, JPN; (2) Tokyo Inst.  
of Technol.; (3) Ministry of Education, Culture, Sports, Sci. and  
Technol., National Inst. Informatics, JPN

Joho Shori Gakkai Kenkyu Hokoku, 2004, VOL.2004,NO.1(NL-159), PAGE.45-52,  
FIG.3, REF.8

JOURNAL NUMBER: Z0031BAO ISSN NO: 0919-6072

UNIVERSAL DECIMAL CLASSIFICATION: 002.5:005 681.3:80

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication



...ABSTRACT: the patent that can invalidate the demand in an existing claim. We also perform automatic patent map generation, in which the patents associated with a specific topic are organized in a multi  
...

2/K/17 (Item 5 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05314136 JICST ACCESSION NUMBER: 03A0049213 FILE SEGMENT: JICST-E

**Information analysis. The analysis of patent information and patent map.**

ARAI KIMIO (1)

(1) Impatekku Kikakukaihatsubu

Joho no Kagaku to Gijutsu(Journal of Information Science and Technology Association), 2003, VOL.53,NO.1, PAGE.16-21, FIG.6

JOURNAL NUMBER: F0178ABS ISSN NO: 0913-3801

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 002.2

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**Information analysis. The analysis of patent information and patent map**

ABSTRACT: Patent Map is designed to keep track of patent information, to extract data or keywords, to quantitatively...

...result of the analyses with diagrams such as time-series graphs and distributional matrices. The Patent Map is an effective strategic tool for visually grasping the invisible status of technological developments in...

2/K/18 (Item 6 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05097147 JICST ACCESSION NUMBER: 02A0194924 FILE SEGMENT: JICST-E

**Consideration of efficient macro-analytic method of patent information.**

**Patent Map to have adopted F-term as analytic factors.**

TAKAHASHI TERUAKI (1)

(1) Teruvrisachi

Joho no Kagaku to Gijutsu(Journal of Information Science and Technology Association), 2002, VOL.52,NO.2, PAGE.100-106, FIG.7, TBL.2, REF.3

JOURNAL NUMBER: F0178ABS ISSN NO: 0913-3801

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

**Consideration of efficient macro-analytic method of patent information.**

**Patent Map to have adopted F-term as analytic factors.**

ABSTRACT: It was well known that listed patent map is a useful tool for macro analysis of patent information. With a listed patent map until now, for an analysis of patent information, IPC and FI were used as analytic...

2/K/19 (Item 7 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

04543742 JICST ACCESSION NUMBER: 00A0238933 FILE SEGMENT: JICST-E

**Guidebook for treasure hunt. Patent map. No. 4. Driving technology for liquid crystal.**

Hatsumeikyo

Hatsumei(Invention), 2000, VOL.97,NO.2, PAGE.63-67, FIG.6

JOURNAL NUMBER: F0055AAH ISSN NO: 0385-7115

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 621.385:621.397

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**Guidebook for treasure hunt. Patent map . No. 4. Driving technology for liquid crystal.**

ABSTRACT: Patent map is a method to arrange and analyze complicated patent informations systematically. This paper introduces a driving technology for liquid crystal used in a liquid crystal display, as one of patent map series. The technology of liquid crystal display as the electrooptic application of liquid crystal, the...

2/K/20 (Item 8 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

04455696 JICST ACCESSION NUMBER: 00A0084271 FILE SEGMENT: JICST-E  
**Guidebook for treasure hunt. Patent maps. No. 2. Genetic engineering.**  
Min. of Int. Trade and Ind. Patent Off.; Hatsumeikyo  
Hatsumei(Invention), 1999, VOL.96,NO.12, PAGE.81-89, FIG.10  
JOURNAL NUMBER: F0055AAH ISSN NO: 0385-7115  
UNIVERSAL DECIMAL CLASSIFICATION: 575.113.089 347.77+608  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**Guidebook for treasure hunt. Patent maps . No. 2. Genetic engineering.**  
...ABSTRACT: decision technology. Furthermore, basic patents and technology developments in genetic engineering, and an example of patent maps , are introduced.

2/K/21 (Item 9 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

04453243 JICST ACCESSION NUMBER: 99A1037735 FILE SEGMENT: JICST-E  
**Guidebook for treasure hunt. No. 1. Guidepost in technology development. Patent maps.**  
HATAKUBO TSUTOMU (1)  
(1) Toshiba Kadenkikisha  
Hatsumei(Invention), 1999, VOL.96,NO.11, PAGE.63-67, FIG.2  
JOURNAL NUMBER: F0055AAH ISSN NO: 0385-7115  
UNIVERSAL DECIMAL CLASSIFICATION: 002.2 347.77+608  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**Guidebook for treasure hunt. No. 1. Guidepost in technology development. Patent maps .**

ABSTRACT: "Patent maps " is a method for search vast patent information for necessary one. In " Patent maps ",vast patent information arranged and analyzed, is represented by drawings, graphs and tables. This paper describes the necessity, the types, the purpose to make, and examples of utilization of " Patent maps ".

2/K/22 (Item 10 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03844493 JICST ACCESSION NUMBER: 99A0132576 FILE SEGMENT: JICST-E  
**Patent maps for Practical uses.**  
KISHIDA JUNNOSUKE (1)  
(1) Asahi Shimbun Publ. Co.  
Tekuno Karento(Techno Current), 1998, NO.240, PAGE.1(1),1-10, FIG.7, TBL.3, REF.3  
JOURNAL NUMBER: L1886AAI ISSN NO: 1341-0733  
UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 65.01:001.89  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**Patent maps for Practical uses.**

**2/K/23 (Item 11 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03613871 JICST ACCESSION NUMBER: 98A0455184 FILE SEGMENT: JICST-E  
**New idea training course. Exploit patent information to the design of power supply ! 11th. Enlarging new ideas from patent maps and idea sheets.**

NAKAJIMA TAKASHI (1)  
Dengentokkyookenyusurukai  
(1) Neotekunoroji  
Denshi Gijutsu(Electronic Engineering), 1998, VOL.40,NO.6, PAGE.89-93,  
FIG.8

JOURNAL NUMBER: F0571AAK ISSN NO: 0366-8819 CODEN: DEGIA  
UNIVERSAL DECIMAL CLASSIFICATION: 621.314.5  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**...course. Exploit patent information to the design of power supply ! 11th. Enlarging new ideas from patent maps and idea sheets. ...**

**2/K/24 (Item 12 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03551832 JICST ACCESSION NUMBER: 98A0152894 FILE SEGMENT: JICST-E  
**Use patent information for power supply design ! No.9. Patent map is navigation map to produce new products and technologies.**

NAKAJIMA TAKASHI (1)  
(1) Neotekunoroji  
Denshi Gijutsu(Electronic Engineering), 1998, VOL.40,NO.2, PAGE.101-105,  
FIG.5, REF.2

JOURNAL NUMBER: F0571AAK ISSN NO: 0366-8819 CODEN: DEGIA  
UNIVERSAL DECIMAL CLASSIFICATION: 621.311.6 347.77+608  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**Use patent information for power supply design ! No.9. Patent map is navigation map to produce new products and technologies. ...**

ABSTRACT: It was explained that the patent map which diagrammatically showed the patent information was effective as a kind of management strategy information...

...patent of the switching power supply circuits. There are no standard forms or methods on patent map. They can be made according to purposes such as the comparison between our company and...

...judgment of new business and the judgment of the value of licensing. As examples of patent maps including technical details, the following are introduced : The map type in which the recent open...

**2/K/25 (Item 13 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03474370 JICST ACCESSION NUMBER: 98A0285844 FILE SEGMENT: JICST-E  
**Analysis of the Application Development Trend in the Optical Fibers Field by "PATENT MAP".**

ARIGA YASUHIRO (1); OYAMA SEIKI (1); KAMIYA TETSUYA (1)  
(1) Inpatekku

Joho Kagaku Gijutsu Kenkyu Shukai Happyo Ronbunshu(Proceedings of the Annual Meeting on Information Science and Technology), 1998, VOL.34th, PAGE.183-191, FIG.10, TBL.4, REF.3  
JOURNAL NUMBER: S0306ABA  
UNIVERSAL DECIMAL CLASSIFICATION: 681.3:347.77 347.77+608  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Conference Proceeding  
ARTICLE TYPE: Original paper  
MEDIA TYPE: Printed Publication

**Analysis of the Application Development Trend in the Optical Fibers Field by " PATENT MAP ".**

...ABSTRACT: of the application of new materials and technologies in the optical fiber field. He made patent maps using IPCs included in related patents and found them useful for this study. (author abst.)

2/K/26 (Item 14 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03352057 JICST ACCESSION NUMBER: 98A0909702 FILE SEGMENT: PreJICST-E  
**The Technological Domains of the Patent Applications in Fukuoka Prefecture to Promote University-Industry Collaborative Program.**

SAKAMOTO TETSUO (1)

(1) Kyushu Univ.

Kyushu Daigaku Kogaku Shuho(Technology Reports of the Kyushu University), 1998, VOL.71,NO.5, PAGE.491-498

JOURNAL NUMBER: F0190AAV ISSN NO: 0023-2718 CODEN: KDKSB

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

MEDIA TYPE: Printed Publication

...ABSTRACT: of IPC makes possible to group the selected subclasses into 7 characteristic technological domains. The " patent map " based on these domains will help to match technological seeds of university with industrial needs...

2/K/27 (Item 15 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

03280377 JICST ACCESSION NUMBER: 98A0319464 FILE SEGMENT: PreJICST-E  
**Application Development Trend Analysis by Patent Information: Viewing the optical application technology through the "PATENT MAP" as an example.**

ARIGA YASUHIRO (1); OYAMA SEIKI (1); KAMIYA TETSUYA (1)

(1) Inpatekku

Joho Kagaku Gijutsu Kenkyu Shukai Yokoshu(Preprints of the Annual Meeting on Information Science and Technology), 1997, VOL.34th, PAGE.95-100

JOURNAL NUMBER: L0793AAG

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Conference Proceeding

MEDIA TYPE: Printed Publication

**Application Development Trend Analysis by Patent Information: Viewing the optical application technology through the " PATENT MAP " as an example.**

2/K/28 (Item 16 from file: 94)

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

02777358 JICST ACCESSION NUMBER: 96A0403236 FILE SEGMENT: JICST-E  
**Judicial affairs in technology 5. Avoiding measures of right infringement in product development. 1.**

IKUTA TETSUO (1); TAKASHIMA SHUN'ICHI (1)

(1) Gijutsuhomukenyukai

Kogyo Zairyo(Engineering Materials), 1996, VOL.44,NO.6, PAGE.18-21, FIG.2, TBL.2

JOURNAL NUMBER: F0172AAZ ISSN NO: 0452-2834 CODEN: KZAIA

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608

LANGUAGE: Japanese            COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

ABSTRACT: This paper explains the making and examination of a patent map  
and how to avoid injury in order to establish intellectual property  
rights and clarification of...

**2/K/29            (Item 17 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01898307 JICST ACCESSION NUMBER: 93A0745403 FILE SEGMENT: JICST-E  
**Special feature: Overcoming patent wars: A strategic guide for information  
specialists. Investigation of technical trend and distribution by  
patent map analysis.**

ARAI KIMIO (1)

(1) Tekunorisachi

Joho no Kagaku to Gijutsu(Journal of Information Science and Technology  
Association), 1993, VOL.43,NO.8, PAGE.728-739, FIG.17, TBL.2, REF.3

JOURNAL NUMBER: F0178ABS ISSN NO: 0913-3801

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608

LANGUAGE: Japanese            COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**...patent wars: A strategic guide for information specialists.  
Investigation of technical trend and distribution by patent map  
analysis.**

**2/K/30            (Item 18 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01714942 JICST ACCESSION NUMBER: 92A0800364 FILE SEGMENT: JICST-E  
**Development of Patent Map System.**

OWARI HIROMI (1); ISHII TETSUO (1)

(1) Tonen Soken

Nippon SAS Yuzakai Ronbunshu, 1992, NO.'92 SUGI-J, PAGE.187-190, FIG.2

JOURNAL NUMBER: Y0632AAP

UNIVERSAL DECIMAL CLASSIFICATION: 681.3:519.6

LANGUAGE: Japanese            COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

**Development of Patent Map System.**

**2/K/31            (Item 19 from file: 94)**

DIALOG(R)File 94:JICST-EPlus  
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01408215 JICST ACCESSION NUMBER: 91A0817943 FILE SEGMENT: JICST-E  
**Information each department in corporate needs. From the standpoint of R&D  
department. Series Collection and utilization of vital information 7.**

OTAKE YOSHINOBU (1)

(1) Sumitomo Bakelite Co., Ltd.

Joho Kanri(Journal of Information Processing and Management), 1991,  
VOL.34,NO.7, PAGE.635-646, FIG.5, TBL.2, REF.5

JOURNAL NUMBER: F0392AAX ISSN NO: 0021-7298

UNIVERSAL DECIMAL CLASSIFICATION: 001.89

LANGUAGE: Japanese            COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

...ABSTRACT: to keep up with recent progress in technology. Also if patent  
information is porcessed into patent map , it becomes essential for

persons in R&D to know trends in technology as well...

2/K/32 (Item 20 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01035325 JICST ACCESSION NUMBER: 90A0026098 FILE SEGMENT: JICST-E  
**Report on database construction promotion and technological development.  
Construction of copper-base composite material patent database.(  
Sponsor: Database Promotion Center ).**

SHINKORISACHI

Doki Fukugo Zairyo Tokkyo Detabesu no Kochiku. Showa 63 Nendo, 1989,

PAGE.72P

JOURNAL NUMBER: N19892891E

UNIVERSAL DECIMAL CLASSIFICATION: 669.018.9

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

...ABSTRACT: condition are recorded. In order to the Japan patent database  
is used to make a patent map the principal IPC, principal keywords,  
inventors and inventor number are also recorded. Information collection  
of...

...items and filing method, file structure, data enput and data processing  
are described. Also, the patent map data and analysis and chemical  
compound data retrieval are exemplified, effects of this database use  
...

2/K/33 (Item 21 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00970059 JICST ACCESSION NUMBER: 90A0036884 FILE SEGMENT: JICST-E  
**Introduction to patent. 9. Patent maps for analysis of patent information  
and development of new products. (A sequel.).**

JINBU MASAO (1)

(1) TEKUNOJOHOSABISU

Fain Seramikkusu, 1989, VOL.10,NO.5, PAGE.234-237, FIG.7, REF.8

JOURNAL NUMBER: G0964BAK ISSN NO: 0388-5380

UNIVERSAL DECIMAL CLASSIFICATION: 001.89

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**Introduction to patent. 9. Patent maps for analysis of patent  
information and development of new products. (A sequel.)....**

2/K/34 (Item 22 from file: 94)

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00773805 JICST ACCESSION NUMBER: 89A0546197 FILE SEGMENT: JICST-E  
**Patent maps for analysis of patent information and development of new  
products. (A sequel.).**

JINBU MASAO (1)

(1) Tekunojohosabisu

Fain Seramikkusu, 1989, VOL.10,NO.4, PAGE.184-190, FIG.14, TBL.3

JOURNAL NUMBER: G0964BAK ISSN NO: 0388-5380

UNIVERSAL DECIMAL CLASSIFICATION: 002.2

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**Patent maps for analysis of patent information and development of new  
products. (A sequel.)....**

**2/K/35 (Item 23 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00738965 JICST ACCESSION NUMBER: 89A0437751 FILE SEGMENT: JICST-E

**Analysis of patent information and patent maps for developing new products.**

KANBE MASARO (1)

(1) Tekunojohosabisu

Fain Seramikkusu, 1989, VOL.10,NO.3, PAGE.126-133, FIG.1, TBL.1

JOURNAL NUMBER: G0964BAK ISSN NO: 0388-5380

UNIVERSAL DECIMAL CLASSIFICATION: 66:347.77

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**Analysis of patent information and patent maps for developing new products.****2/K/36 (Item 24 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00592566 JICST ACCESSION NUMBER: 88A0228359 FILE SEGMENT: JICST-E

**Patent map analysis and the use of personal computer.**

ARAI KIMIO (1)

(1) Tekunorisachi

Joho Kagaku Gijutsu Kenkyu Shukai Happyo Ronbunshu(Proceedings of the Annual Meeting on Information Science and Technology), 1988, VOL.24th, PAGE.63-69, FIG.6, TBL.4

JOURNAL NUMBER: S0306ABA

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 681.3.02:651.2

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Conference Proceeding

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

**Patent map analysis and the use of personal computer.**

...ABSTRACT: for overcoming this bar and the system to be adapted are disclosed hereunder, along with PATENT MAP 's as representatives prepared by personal computer.(author abst.)

**2/K/37 (Item 25 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00412211 JICST ACCESSION NUMBER: 87A0239233 FILE SEGMENT: JICST-E

**Patent map for patent management.**

Tokkyo Kanri(Patent Management), 1987, VOL.37,NO.3, PAGE.303-331, FIG.22, TBL.6

JOURNAL NUMBER: G0276AAP ISSN NO: 0287-8909

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 658.562.012.7

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

**Patent map for patent management.****2/K/38 (Item 26 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00233118 JICST ACCESSION NUMBER: 86A0234075 FILE SEGMENT: JICST-E

**Examples of use of patent map at Matsushita Electric Industrial Co., Ltd.**

KAMEZAWA SHINJI (1)

(1) Matsushita Electric Industrial Co., Ltd.

Joho Kagaku Gijutsu Kenkyu Shukai Happyo Ronbunshu(Proceedings of the Annual Meeting on Information Science and Technology), 1986, NO.22nd,

PAGE.79-86, FIG.22, REF.2

JOURNAL NUMBER: S0306ABA

UNIVERSAL DECIMAL CLASSIFICATION: 347.77+608 621.3:001

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Conference Proceeding

ARTICLE TYPE: Original paper

MEDIA TYPE: Printed Publication

**Examples of use of patent map at Matsushita Electric Industrial Co., Ltd.**

**2/K/39 (Item 27 from file: 94)**

DIALOG(R)File 94:JICST-EPlus

(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

00032927 JICST ACCESSION NUMBER: 85A0075938 FILE SEGMENT: JICST-E

**Practical application of patent information "Patent Map".**

SHIMIZU HIROMITSU (1)

(1) Tokyojikiinsatsu

Shikizai Kyokaishi(Journal of the Japan Society of Colour Material), 1985,

VOL.58,NO.1, PAGE.26-31, FIG.7, REF.6

JOURNAL NUMBER: F0174AAR ISSN NO: 0010-180X CODEN: SKYOA

UNIVERSAL DECIMAL CLASSIFICATION: 66:002

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

**Practical application of patent information " Patent Map ".**

**2/K/40 (Item 1 from file: 144)**

DIALOG(R)File 144:Pascal

(c) 2005 INIST/CNRS. All rts. reserv.

03973567 PASCAL No.: 75-0002410

**MANAGEMENT AND ADMINISTRATION OF SPECIAL MATERIALS**

**IN: HANDL. SPEC. MATER. LIBR.**

KITTLE A T

GEORGIA INST. TECHNOL., ATLANTA,GA.

1974 91-100

Publisher: SPEC. MATER. LIBR.

Language: ENGLISH

English Descriptors: ACQUISITION; BIBLIOGRAPHIC CONTROL; DOCUMENT  
PROCESSING; OFFICIAL DOCUMENT; PATENT ; MAP ; AUDIOVISUAL DOCUMENT;  
MAP(GEOGRAPHY); PATENT DOCUMENT

**2/K/41 (Item 1 from file: 647)**

DIALOG(R)File 647:CMP Computer Fulltext

(c) 2005 CMP Media, LLC. All rts. reserv.

01272180 CMP ACCESSION NUMBER: OPT20040101S0014

**Safe-guarding Intellectual Assets - With the right systems, CIOs can  
protect the hidden resources of their companies' intellectual property**

John Janes and Brian Napper

Optimize, 2004, n 027, PG32

PUBLICATION DATE: 040101

JOURNAL CODE: OPT LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Business Management

WORD COUNT: 3120

... and other patents, trademarks, and utility models;  
license-tracking systems; trademark automation; legal-workflow systems;  
patent mapping ; portfolio analytics; and royalty management.  
You'll find that vendors may hit 85% to 90...

**2/K/42 (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)



(c) 2005 The Gale Group. All rts. reserv.

02318741 SUPPLIER NUMBER: 55346764 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Novadigm Caught Off Guard by Marimba Lawsuit.**  
Computergram International, 3716, NA  
August 3, 1999  
ISSN: 0268-716X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 430 LINE COUNT: 00037

... He claimed he couldn't see the purpose of Marimba's suit. "If (Marimba's) patent maps ours, then it will be invalidated. If it doesn't, then there is no case..."

2/K/43 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

03654492 Supplier Number: 131076141 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**License to Grow: An explosion of patent filings brings with it an increase in litigation cases. What can a savvy investor do?**

Venture Capital Journal  
April 01, 2005  
DOCUMENT TYPE: Journal ISSN: 0883-2773 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 924

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...founder and CEO of SPORE, Inc., a Raleigh, N.C.-based company that offers proprietary patent mapping tools for analyzing patents.

Patented Growth

It wasn't long ago that major corporations ignored...

2/K/44 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

03522687 Supplier Number: 111358830 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Patent system central to a Sars vaccine: research is underway into patenting treatments for the Sars virus. But patent systems are not the same everywhere, especially where living organisms are concerned. Researchers need to be aware of the differences, warns Aaradhana Sadasivam.**

(Singapore: Sars vaccine patent)  
Managing Intellectual Property, n 134, p 29  
November 2003  
DOCUMENT TYPE: Journal ISSN: 0960-5002 (United Kingdom)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1615

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...secure their eventual profits. The proprietary versus public interests debate looks set for another round.

Patent mapping  
To mine through the maze of vast information, we need to use technology intelligence tools...

...technology; inventor v technology and so on, depending on the objective or search in mind.

Patent mapping can also boost collaboration by identifying the relevant research partners, creating licensing opportunities, brightening competitive intelligence, promoting networking--even among supposed rival entities. Above all, patent mapping will generate sustainable patent

awareness, which could allow research efforts to focus more efficiently on  
...

2/K/45 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

03214307 Supplier Number: 109959567 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**IP considerations for technology-based businesses.**  
**(IP In-Depth: intellectual property)**  
Ceramic Industry, v 153, n 11, p 36  
October 2003  
DOCUMENT TYPE: Journal ISSN: 0009-0220 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 654

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...hit counts, which identify entities that have secured more rights in a given technology; and patent maps, which show the relative degree to which areas in a given technology are more or...

2/K/46 (Item 4 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

02537616 Supplier Number: 24969653 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Owning the Railroad**  
**(Interview with CEO Andy Gibbs about the structure, organization and strategies of intellectual property firm PatentCafe; includes historical background on the firm)**  
Information Today, v 18, n 8, p 1  
September 2001  
DOCUMENT TYPE: Journal; Interview ISSN: 8755-6286 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1921

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...tool provides this level of real-time analysis.

Q Is this not similar to the patent mapping services offered by companies like Aurigin?

A Sort of. If you were to take the...

2/K/47 (Item 5 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

02403264 Supplier Number: 24791726 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Firesales.com**  
**(Internet companies spent \$87 mil to acquire 900 competitors in 2000 with most of the spending to liquidate assets rather than keep businesses operating)**  
Internet World, v 7, n 6, p N/A  
March 15, 2001  
DOCUMENT TYPE: Journal ISSN: 1097-8291 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1324

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...companies," he says.

In addition, companies on the prowl for patents can make use of patent

mapping technologies to survey the landscape, and check out patent and license exchanges like the Ernst...

2/K/48 (Item 6 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

01348380 Supplier Number: 23998697 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Patent Office Eyes Tech Field-specific 'Patent Map'**  
(Japan's Patent Office will help small firms and venture companies create new businesses by spurring distribution of vacationing patents)  
Japan Chemical Week, p 01  
August 21, 1997  
DOCUMENT TYPE: Journal ISSN: 0047-1755 (Japan)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 202

**Patent Office Eyes Tech Field-specific ' Patent Map '**

TEXT:

...but not actually being used. The government office will draw up a "technology field-specific patent map " as a source of reference for possible licensing by these firms, which tend to specialize...

2/K/49 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02879211 815785511  
**License to Grow: An explosion of patent filings brings with it an increase in litigation cases. What can a savvy investor do?**  
Bergman, Becky  
Venture Capital Journal PP: 1 Apr 1, 2005  
ISSN: 0883-2773 JRNL CODE: VCJR  
WORD COUNT: 943

...TEXT: founder and CEO of SPORE, Inc., a Raleigh, N.C.-based company that offers proprietary patent mapping tools for analyzing patents.

**Patented Growth**

It wasn't long ago that major corporations ignored...

2/K/50 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02784770 669252041  
**Stop Giving Away Your Secrets**  
Lam, Michael D  
Pharmaceutical Executive v24n7 PP: 42-50 Jul 2004  
ISSN: 0279-6570 JRNL CODE: PHX  
WORD COUNT: 3309

...TEXT: for patents on ideas you know won't work can protect core patents and frustrate patent mapping .

There are other tricks as well, as CI specialist Neil Mahoney can testify. he was...

2/K/51 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02709916 526632581  
**Safeguarding Intellectual Assets**  
Janes, John; Napper, Brian  
Optimize PP: 32-37 Jan 2004  
ISSN: 1537-2308 JRNL CODE: PTMZ

WORD COUNT: 3095

...TEXT: and other patents, trademarks, and utility models; license-tracking systems; trademark automation; legal-workflow systems; patent mapping; portfolio analytics; and royalty management.

You'll find that vendors may hit 85% to 90...

2/K/52 (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02707867 434863351

**IP considerations for technology-based businesses**  
Gzybowski, Michael S  
Ceramic Industry v153n11 PP: 36 Oct 2003  
ISSN: 0009-0220 JRNL CODE: CCIY  
WORD COUNT: 691

...TEXT: hit counts, which identify entities that have secured more rights in a given technology; and patent maps, which show the relative degree to which areas in a given technology are more or...

2/K/53 (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02642028 388701341

**Protecting IP throughout the product lifecycle**  
Rubinger, Bruce; Davis, Howard  
Pharmaceutical Executive v23n8 PP: 40-48 Aug 2003  
ISSN: 0279-6570 JRNL CODE: PHX  
WORD COUNT: 2851

...TEXT: result can be an impaired ability to identify important technical trends and, consequently, poor decisions.

#### PATENT MAPPING

Using an IP visualization technique is an effective way to manage such material because it...

...it becomes immediately obvious how AZ constructed and implemented its IP strategy. The technique, called patent mapping, can be a powerful aid in visualizing the IP landscape surrounding a molecule or technology...

...other claims worldwide, anticipatory disclosures, novel features, innovative trends, and strong claims become evident. ("See Patent Mapping ")

#### IP Vision

Although some companies have begun to appreciate IP as a critical asset that...

2/K/54 (Item 6 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02417912 161992061

**On the development and application of a self-organizing feature map-based patent map**  
Yoon, Byung-Un; Yoon, Chang-Byung; Park, Yong-Tae  
R & D Management v32n4 PP: 291-300 Sep 2002  
ISSN: 0033-6807 JRNL CODE: RED

**On the development and application of a self-organizing feature map-based patent map**

...ABSTRACT: management of technological assets such as technology

information, product/process data, and patents. Among others, patent map (PM) has been paid increasing attention by both practitioners and researchers alike in R&D...

2/K/55 (Item 7 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02391780 135201431

**Technology outsourcing in the U.S. and Japan**

Kimzey, Charles H; Kurokawa, Sam  
Research Technology Management v45n4 PP: 36-42 Jul/Aug 2002  
ISSN: 0895-6308 JRNL CODE: RMG  
WORD COUNT: 3676

...TEXT: and journal papers among its engineers. Another technique popular among Japanese technology-based companies is "patent mapping"-mapping similar patents from competing companies as an important input to a future technology strategy...

2/K/56 (Item 8 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02224679 80460835

**Owning the railroad**

Poynder, Richard  
Information Today v18n8 PP: 1, 65+ Sep 2001  
ISSN: 8755-6286 JRNL CODE: IFT  
WORD COUNT: 2017

...TEXT: tool provides this level of real-time analysis.

Q Is this not similar to the patent mapping services offered by companies like Aurigin?

A Sort of. If you were to take the...

2/K/57 (Item 9 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02222774 80542385

**Innovation for business growth**

Miller, William L  
Research Technology Management v44n5 PP: 26-41 Sep/Oct 2001  
ISSN: 0895-6308 JRNL CODE: RMG  
WORD COUNT: 6828

...TEXT: systems.

\* The model (generation) for R&D, marketing Knowledge maps, organization of labs, partners, suppliers.

Patent maps, technology roadmaps, portfolios, lifecycles.

5. Markets Have a Distribution and Supply Architecture with Two Types...

2/K/58 (Item 10 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02061616 59430171

**R&D spending patterns of global firms**

Bowonder, B; Yadav, S; Kumar, B Sunil  
Research Technology Management v43n5 PP: 40-56 Sep/Oct 2000  
ISSN: 0895-6308 JRNL CODE: RMG  
WORD COUNT: 3204

...TEXT: in order to provide a concise analysis of global R&D trends.

#### Learning from Patents

Patent mapping yields useful insights into a firm's R&D strategy because it can illuminate areas...

2/K/59 (Item 11 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02013525 52739619

**Financial service companies should protect their core intangibles**  
O Haver, Ross; Rodgers, Ellen  
Corporate Finance PP: 22-24 Apr 2000  
ISSN: 0958-2053 JRNL CODE: COF  
WORD COUNT: 2670

...TEXT: matter and has been the catalyst for a surge in business process patent applications. Using patent mapping tools, we found that one large commercial bank has been granted over fifty patents for...

...lack thereof) and their impact on the patent's value become apparent when one employs patent mapping techniques and underlying claims analysis. Alternatively, if the firm chooses to out-license its technology ...business processes

In light of the issues discussed above, firms may want to perform a patent map exercise as a first step in determining whether to proceed with the patent process. Patent maps provide the lay of the land in a specific area of technology and, by so doing, help determine where strategic opportunities - and obstacles exist. For example, if a patent mapping process shows that a similar business method has already been patented by someone else, a...

...not infringe upon the existing patent. Of course this is a worst case scenario - the patent map may actually reveal that an open space exists in the area of the firm's...

2/K/60 (Item 12 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01955669 46510270

**Patent reform: A mixed blessing for the U.S. economy?**  
Hunt, Robert  
Business Review - Federal Reserve Bank of Philadelphia PP: 15-29 Nov/Dec 1999  
ISSN: 0007-7011 JRNL CODE: FRB  
WORD COUNT: 7434

...TEXT: and Incompatible Process Technologies," Wisconsin Law Review, 24 (1990), pp. 241-77.

Schaafsma, Paul. E. "Patent Mapping : A Graphical Model of Patent Rights," Journal of the Patent and Trademark Office Society, 77...

2/K/61 (Item 13 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01727503 03-78493

**How Avery Dennison manages its intellectual assets**  
Germeraad, Paul B; Morrison, Lorraine  
Research-Technology Management v41n6 PP: 36-43 Nov/Dec 1998  
ISSN: 0895-6308 JRNL CODE: RMG  
WORD COUNT: 3507

...TEXT: 25 percent of all corporations," Level 5, demands the ability to "exploit intellectual property, create patent maps, do portfolio analysis, and use technology tracking and mapping."

The top Level 6 performance, "Needed...

**2/K/62 (Item 14 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01586962 02-37951

**Planning is dead, long live planning**

Fuller, Joesph

Across the Board v35n3 PP: 35-38 Mar 1998

ISSN: 0147-1554 JRNL CODE: CBR

WORD COUNT: 2095

...TEXT: a point on the map where a company has concentrated its patents. Over the years, patent maps can produce remarkable insights into an industry.

For example, by plotting the new technological advances...

**2/K/63 (Item 15 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01416344 00067331

**Upgrading your patenting process**

Ransley, Derek L; Gaffney, Richard C

Research-Technology Management v40n3 PP: 41-46 May/Jun 1997

ISSN: 0895-6308 JRNL CODE: RMG

WORD COUNT: 4094

...TEXT: had used PCI found that it only supported information they already had.

A technique called patent mapping was described (7). This is a time-consuming and therefore expensive process, but the one...needs to be an explicit statement of who has the responsibility for monitoring competitors' patents.

Patent mapping may have real value to those companies whose R&D is short-term.

Reward patent...

**2/K/64 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

11755861 Supplier Number: 127018532 (USE FORMAT 7 FOR FULLTEXT)

**Smartvue Corp.'s Vision Captured by Spore's Patent Matrix Diagrams.**

PR Newswire, pNA

Jan 13, 2005

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 700

... expert consulting services and software for the various areas of intellectual property intelligence, including: individual patent mapping, portfolio mapping, competitive landscape mapping, evolutionary trends mapping and invention capture. "Spore's invention capture...

...expert consulting services and software for the various areas of intellectual property intelligence, including individual patent mapping, portfolio mapping, competitive landscape mapping, evolutionary trends mapping and invention capture. The Spore suite includes...

**2/K/65 (Item 2 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

11673646      Supplier Number: 125634039    (USE FORMAT 7 FOR FULLTEXT)  
**UTEK Corporation Acquires EKMS, Inc., A Leading Intellectual Property  
Management Firm.**  
Business Wire, pNA  
Dec 2, 2004  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:    1024

...      their recent acquisition of Metrics Group will allow UTEK to offer  
an enhanced suite of patent mapping and mining software services to  
help our clients better understand and strategically analyze their IP...

2/K/66      (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

11634520      Supplier Number: 124658585    (USE FORMAT 7 FOR FULLTEXT)  
**Spore Innovates Technology Transfer Solutions for National Laboratories.**  
PR Newswire, pNA  
Nov 15, 2004  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:    634

...      and startup companies. Bob Quinn, former Director of Technology  
Commercialization of ORNL commented, "Spore's patent mapping and  
analysis services were exactly what we needed to connect potential  
licensees with our portfolio...

...expert consulting services and software for the various areas of  
intellectual property intelligence, including individual patent mapping  
, portfolio mapping, competitive landscape mapping, evolutionary trends  
mapping and invention capture. The Spore suite includes...

2/K/67      (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

11620637      Supplier Number: 124354980    (USE FORMAT 7 FOR FULLTEXT)  
**Patent Attorney Launches Innovative Patent Software From Spore Inc.**  
PR Newswire, pNA  
Nov 9, 2004  
Language: English      Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count:    739

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

...founder and CEO of Spore Inc., today announced the commercial release of  
proprietary software for patent mapping, analysis, and visualization.  
The Spore suite includes Spore(R) Search and Visualizer and Patent Matrix

...  
...      expert consulting services and software for the various areas of  
intellectual property intelligence including: individual patent mapping  
, portfolio mapping, competitive landscape mapping, evolutionary trends  
mapping and invention capture. Spore's advanced IP...

2/K/68      (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

11547748      Supplier Number: 123371161    (USE FORMAT 7 FOR FULLTEXT)  
**Research and Markets: Global Technology Gaps, White Spaces and Trends In  
Patent Filings Uncovered; Research and Markets has announced the addition  
of Industry, Country and Company Patent Mapping Report to their offering.**  
PR Newswire, pNA  
Oct 19, 2004  
Language: English      Record Type: Fulltext



Document Type: Newswire; Trade  
Word Count: 486

**...Patent Filings Uncovered; Research and Markets has announced the addition of Industry, Country and Company Patent Mapping Report to their offering..**

... Retailing, Transportation, Services

- Quarternary & Quinary Industries: Information & Research, Health & Education, Cultural & Entertainment, Personal & Others

These Patent Map reports provide high-level Summary of Patent Information on patenting activity in various technologies and...  
...and operational decision-making, and without the need to invest in further processing.

The Industry Patent Mapping Reports are an excellent aid for technology researchers, enabling them to understand the top players...

...particular technology areas, the reports allow them to determine the pace of innovation

Meanwhile, country Patent Mapping reports will assist business researchers in understanding the top players within a specific country. They...

...dominant innovative companies in a particular country, facilitating further benchmarking and comparative studies.

Finally, company Patent Mapping Reports provide specific and detailed insights into patenting activities of specific Fortune 500, NASDAQ and S&P 500 organisations.

Contents included in Patent Maps :

1. Assignee Patent Map
2. Assignee Country Patent Map
3. Attorney-Agent-Firm Patent Map
4. Application/Filing Year Patent Map
5. Inventor Patent Map
6. Technology Class (IPC) Patent Map
7. Sub-Technology (IPC) Patent Map
8. Publication/Grant Year Patent Map
9. Priority Year Patent Map
10. Technology Class (UPC) Patent Map
11. Sub-Technology (UPC) Patent Map
12. Backward Citation Patent Map
13. Forward Citation Patent Map

Sample of our range of Patent Maps include:

Abbott Laboratories - Company Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225384

AOL Time Warner Inc - Company Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225391

Apple Computer, Inc - Company Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225392

Baxter International Inc. - Company Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225402

Chemical Apparatus And Process Disinfecting, Deodorizing, Preserving, Or Sterilizing - Industry Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225863

Chemistry Of Hydrocarbon Compounds - Industry Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225923

Dairy Products; Milk Or Cheese Substitutes; Making Thereof - Industry  
Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225977

Diagnosis; Surgery; Identification - Industry Patent Mapping  
Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=226018

Electrical Transmission Or Interconnection Systems - Industry  
Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225773

Exxon Mobil Corporation - Company Patent Mapping Report  
<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225439

Hong Kong - Country Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225356

Intel Corporation - Company Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225457

Johnson & Johnson - Company Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225461

Pfizer Inc - Company Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225496

Sweden - Country Patent Mapping Report

<https://www.researchandmarkets.com/reportinfo.asp?report...>

2/K/69 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

11305170 Supplier Number: 118819359 (USE FORMAT 7 FOR FULLTEXT)

BRIDGESTONE TO BOOST PATENT APPLICATIONS 50 PCT TO THWART COPYING.

AsiaPulse News, pNA

June 30, 2004

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 209

... for similar patents.

The department will also scrutinize similar patents of competitors to create a patent map that will display the characteristics and similarities of its own technologies and those of other...

2/K/70 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

10955313      Supplier Number: 112319687    (USE FORMAT 7 FOR FULLTEXT)  
**EKMS, Inc. Acquires Metrics Group; Intellectual property firm buys patent software assets.**  
PR Newswire, pNA  
Jan 19, 2004  
Language:    English      Record Type:    Fulltext  
Document Type: Newswire; Trade  
Word Count:    326

Metrics Group specializes in patent mapping , mining, and analytics, and its reports are used by technology licensing professionals, intellectual property attorneys...

...I am confident they will uphold the standards and integrity of all patent mining or patent mapping services requested by our clients."  
According to Kahn, demand for IP analysis has increased sharply...

2/K/71      (Item 8 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

10713302      Supplier Number: 107753478    (USE FORMAT 7 FOR FULLTEXT)  
**Patent Attorney and Spore CEO, JiNan Glasgow, to Speak at United Nations Economic Commission for Europe.**  
Business Wire, p5540  
Sept 15, 2003  
Language:    English      Record Type:    Fulltext  
Document Type: Newswire; Trade  
Word Count:    664

... Recently, she has gained even more recognition for her invention of Patent Matrix, a proprietary patent mapping tool, developed and used by her technology firm, Spore LLC, to provide patent portfolio mapping...

2/K/72      (Item 9 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

10692824      Supplier Number: 107258802    (USE FORMAT 7 FOR FULLTEXT)  
**Protecting IP through the product lifecycle: industry can no longer afford an intellectual property strategy that relies on a few early-stage patents.(Business Strategies)**  
Rubinger, Bruce; Davis, Howard  
Pharmaceutical Executive, v23, n8, p40  
August, 2003  
Language:    English      Record Type:    Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count:    3140

... it becomes immediately obvious how AZ constructed and implemented its IP strategy. The technique, called patent mapping , can be a powerful aid in visualizing the IP landscape surrounding a molecule or technology...

...other claims worldwide, anticipatory disclosures, novel features, innovative trends, and strong claims become evident. ("See Patent Mapping .")

IP Vision  
Although some companies have begun to appreciate IP as a critical asset that...Marketing strategies  
\* transfer to next generation proprietary drug  
\* OTC version  
\* own generic version  
RELATED ARTICLE: Patent mapping .  
This schematic illustrates the intellectual property landscape surrounding NMDA-receptor targeted drugs. It can help...

2/K/73      (Item 10 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

10314354 Supplier Number: 98691206 (USE FORMAT 7 FOR FULLTEXT)  
**Vinsoft Announces Release of Enterprise Intellectual Asset Management System.**

PR Newswire, pPHTH01013032003

March 13, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 557

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...processes supported include enterprise IP collaboration, electronic invention disclosure, automated patent review boards, portfolio organization, patent mapping and advanced IP reporting. Also included is an integrated interface toolset that enables Vinsoft to...

2/K/74 (Item 11 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08867389 Supplier Number: 71722531 (USE FORMAT 7 FOR FULLTEXT)

**Firesales.com.(Company Business and Marketing)**

ASHMAN, ANASTASIA

Internet World, v7, n6, p26

March 15, 2001

Language: English Record Type: Fulltext Abstract

Document Type: Magazine/Journal; Trade

Word Count: 1470

... companies," he says.

In addition, companies on the prowl for patents can make use of patent mapping technologies to survey the landscape, and check out patent and license exchanges like the Ernst...

2/K/75 (Item 12 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08701398 Supplier Number: 75380936

**Biotech patent applications peaked in latter half of '80s.**

Japan Chemical Week, p1(2)

May 24, 2001

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

...beginning of the 1980's, reaching a peak between 1986 to 1990, according to a patent map of the technology compiled by Japan's Patent Agency. This trend coincides with a period...

2/K/76 (Item 13 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

06411615 Supplier Number: 54880633 (USE FORMAT 7 FOR FULLTEXT)

**Aurigin Systems Inc. Vice President and Chief Technology Officer of R&D Applications Elected Vice President of Industrial Research Institute.**

PR Newswire, p8972

June 15, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 629

... 1997. At Avery Dennison, Germeraad and his team used Aurigin's IPAM system to create patent maps for analyzing competitive landscapes and identifying areas for strategic development.

Germeraad is a graduate of...

2/K/77 (Item 14 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

05326617 Supplier Number: 48107344 (USE FORMAT 7 FOR FULLTEXT)

**Patent Office Makes First Patent Maps**

Comline-Tokyo Financial Wire, pN/A

Nov 6, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 99

(USE FORMAT 7 FOR FULLTEXT)

**Patent Office Makes First Patent Maps**

TEXT:

The Patent Office has created its first patent maps to serve as guidelines for business technology development. The map analyzes technology data based on...

2/K/78 (Item 15 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

02111902 Supplier Number: 42738099

**San Diegans to help NIH patent map of the genes**

San Diego Union-Tribune (CA), pC1

Feb 8, 1992

Language: English Record Type: Abstract

Document Type: Newspaper; Trade

**San Diegans to help NIH patent map of the genes**

2/K/79 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

41534425 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**IP: USE IT, LOSE IT OR LEARN TO SHARE**

FINANCIAL MAIL, p016

April 01, 2005

JOURNAL CODE: WFML LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 400

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is core to the company; and sell or license the rest. Both firms use sophisticated patent mapping software to identify global interest and activity around a client's patent/s. This provides...

2/K/80 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

39863683 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Cell Phone Makers May Pay 20% Royalty**

KOREA TIMES

January 03, 2005

JOURNAL CODE: WKOR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 322

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... relieve the burden of domestic makers, the Korean government decided to draw up the ``GSM patent map '' by March and begin offering them consulting services.

2/K/81 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

38450392 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Research and Markets: Research and Markets: Global Technology Gaps, White Spaces and Trends In Patent Filings Uncovered**

M2 PRESSWIRE

October 18, 2004

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 672

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Research and Markets has announced the addition of Industry, Country and Company Patent Mapping Report to their offering.

The International Patent Classification (IPC) or US Patent Classification (UPC) are...

... Retailing, Transportation, Services - Quarternary & Quinary Industries: Information & Research, Health & Education, Cultural & Entertainment, Personal & Others

These Patent Map reports provide high-level Summary of Patent Information on patenting activity in various technologies and...

... and operational decision-making, and without the need to invest in further processing.

The Industry Patent Mapping Reports are an excellent aid for technology researchers, enabling them to understand the top players...

... particular technology areas, the reports allow them to determine the pace of innovation

Meanwhile, country Patent Mapping reports will assist business researchers in understanding the top players within a specific country. They...

... dominant innovative companies in a particular country, facilitating further benchmarking and comparative studies.

Finally, company Patent Mapping Reports provide specific and detailed insights into patenting activities of specific Fortune 500, NASDAQ and S&P 500 organisations.

Contents included in Patent Maps: 1. Assignee Patent Map 2. Assignee Country Patent Map 3. Attorney-Agent-Firm Patent Map 4. Application/Filing Year Patent Map 5. Inventor Patent Map 6. Technology Class (IPC) Patent Map 7. Sub-Technology (IPC) Patent Map 8. Publication/Grant Year Patent Map 9. Priority Year Patent Map 10. Technology Class (UPC) Patent Map 11. Sub-Technology (UPC) Patent Map 12. Backward Citation Patent Map 13. Forward Citation Patent Map

Sample of our range of Patent Maps include: Abbott Laboratories - Company Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225384

AOL Time Warner Inc - Company Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225391

Apple Computer, Inc - Company Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225392

Baxter International Inc. - Company Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225402

Chemical Apparatus And Process Disinfecting, Deodorizing, Preserving, Or Sterilizing - Industry Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225863

Chemistry Of Hydrocarbon Compounds - Industry Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp?report...>

...id=225923

Dairy Products; Milk Or Cheese Substitutes; Making Thereof - Industry Patent Mapping Report <https://www.researchandmarkets.com/reportinfo.asp>

?report...

...id=225977  
Diagnosis; Surgery; Identification - Industry Patent Mapping  
Report https://www.researchandmarkets.com/reportinfo.asp?report...

...id=226018  
Electrical Transmission Or Interconnection Systems - Industry Patent  
Mapping Report https://www.researchandmarkets.com/reportinfo.asp?report  
...

...id=225773  
Exxon Mobil Corporation - Company Patent Mapping Report  
https://www.researchandmarkets.com/reportinfo.asp?report...  
Hong Kong - Country Patent Mapping Report  
https://www.researchandmarkets.com/reportinfo.asp?report...

...id=225356  
Intel Corporation - Company Patent Mapping Report  
https://www.researchandmarkets.com/reportinfo.asp?report...

...id=225457  
Johnson & Johnson - Company Patent Mapping Report  
https://www.researchandmarkets.com/reportinfo.asp?report...

...id=225461  
Pfizer Inc - Company Patent Mapping Report  
https://www.researchandmarkets.com/reportinfo.asp?report...

...id=225496  
Sweden - Country Patent Mapping Report https://www.researchandmark  
ets.com/reportinfo.asp?report...

2/K/82 (Item 4 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

26232452 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**ClearForest Announces Unstructured Data Management e-Seminar Series  
Featuring Industry Thought Leaders and Customers Across Multiple  
Industries**  
PR NEWSWIRE (US)  
November 25, 2002  
JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1047

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... was a founding member of Kodak's Patent Intelligence Group which  
developed and refined analytical patent mapping and patent profiling  
methodologies. Over the past two years, he assessed emerging text-mining  
software...

2/K/83 (Item 5 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

25766015 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Raleigh, N.C., Attorney Creates Patent Filing Practice, Software**  
Christina Dyrness  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - THE NEWS & OBSERVER - RAL  
October 30, 2002  
JOURNAL CODE: KNOR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1724

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... automatic tool like this. There are a number of other companies --  
Origin, Delphion -- that have patent - mapping software or work to patent  
consulting, but Spore's Patent Matrix is unique because it...

... much more focused view of the claims, it gets actually into the

substance. These other patent - mapping tools really just look at the subject matter of the patent. So we fill an...

2/K/84 (Item 6 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

21976978 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Intellectual property - Patently Obvious.**  
Roger Trapp.  
FINANCIAL DIRECTOR, p49  
April 01, 2002  
JOURNAL CODE: WFND LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1624

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... expired.  
Companies should not focus only on their own IP. Through legitimate inquiries, known as patent mapping or landscaping, they can discover what patents their competitors are filing - and thereby the areas...

2/K/85 (Item 7 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

06661235 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Euro patent for life forms to hit research**  
G. Ganapathy Subramaniam  
HINDUSTAN TIMES  
August 11, 1999  
JOURNAL CODE: WHTS LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 477

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... medicine would also become difficult. Scientists fear the inclusion of Europe in the life form patent map would make social welfare difficult for developing countries.

2/K/86 (Item 8 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 The Dialog Corp. All rts. reserv.

03313832 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**JAPANESE PATENT OFFICE BEGINS COMPILING PATENT MAP SERIES**  
ASIA PULSE  
November 02, 1998  
JOURNAL CODE: WAPL LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 109

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**JAPANESE PATENT OFFICE BEGINS COMPILING PATENT MAP SERIES**

... preparing "maps" charting patent acquisition in about 40 technological fields.

It aims to complete its Patent Map Series of 300 promising industries, including information-telecommunications and biotechnology, by fiscal 2002.

... businesses come up with technology development strategies and utilize patents established by other concerns.

The Patent Map Series will examine the extent of rights held by existing basic and applied patents and...

2/K/87 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

14967794 SUPPLIER NUMBER: 91409439



**On the development and application of a self-organizing feature map-based patent map. (Statistical Data Included)**

Byung-Un Yoon; Chang-Byung Yoon; Yong-Tae Park  
R & D Management, 32, 4, 291(10)  
Sept, 2002

DOCUMENT TYPE: Statistical Data Included ISSN: 0033-6807  
LANGUAGE: English RECORD TYPE: Abstract

**On the development and application of a self-organizing feature map-based patent map. (Statistical Data Included)**

ABSTRACT: This paper explores the process of creating a patent map (a patent database) that uses a self-organizing feature map to visualize dynamic patterns of...

**2/K/88 (Item 2 from file: 148)**

DIALOG(R) File 148:Gale Group Trade & Industry DB  
(c) 2005 The Gale Group. All rts. reserv.

01749421 SUPPLIER NUMBER: 02744482 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Predicting with patents. (how technology is progressing)**

Campbell, Richard S.; Levine, Lawrence O.  
Implement & Tractor, v98, pME62(2)  
May, 1983

ISSN: 0019-2953 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 879 LINE COUNT: 00073

... have relatively stronger patent positions and measures similarities and dissimilarities in technological strategies among firms.

Patent mapping to identify scope goes further in looking at the citation relationships among patents. It provides...

**2/K/89 (Item 1 from file: 256)**

DIALOG(R) File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

00122309 DOCUMENT TYPE: Review

**PRODUCT NAMES: Patents (834572); E-Commerce (836109)**

**TITLE: Patents and E-Commerce: A Hidden Weapon for High-Tech Battles**

AUTHOR: Rivette, Kevin G Kline, David  
SOURCE: Upside, p165(6) Jan 2000  
ISSN: 1052-0341  
HOMEPAGE: <http://www.upside.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20000430

...developing high-margin, category-leading products. Companies should protect a core technology advantage by using patent mapping to choose products that can be strengthened with competitor-blocking patents. They should also strengthen...

**2/K/90 (Item 1 from file: 583)**

DIALOG(R) File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

06253734

The launching of the 2nd generation of patentmapping software

TAIWAN: 2ND GENERATION OF PATENT MAPPING  
Commercial Times (XKC) 12 Jan 1996 p.14  
Language: CHINESE

**TAIWAN: 2ND GENERATION OF PATENT MAPPING**

Gong Yin Yuan (translated name) has successfully launched the second

generation of patent mapping software which is a compatible of Microsoft Windows '95. Compared with the first generation, the...

... bank, the technology for producing mapping, the index searching for important patent, the categorisation for patent mapping, the outputting function for multi-files, the efficient supportive index for operation. This second generation patent mapping is especially for patent mapping analyse technology. It is also a compatible of the US's MicroPatent CD-Rom data...

2/K/91 (Item 1 from file: 624)

DIALOG(R)File 624:McGraw-Hill Publications

(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

01075469

**FOR SALE: GREAT IDEAS, BARELY USED: Yet2.com gives companies a place to market their patents**

By Pamela L. Moore in Greenwich, Conn.

Business Week, Number 3675, Pg 78

April 3, 2000

JOURNAL CODE: BW

SECTION HEADING: Legal Affairs: INTELLECTUAL PROPERTY ISSN: 0007-7135

WORD COUNT: 986

TEXT:

... are hiring ``intellectual-asset managers,`` drafting patent strategies, and using new management techniques such as patent ``mapping`` to build robust intellectual-property portfolios (table). Merrill Lynch & Co., for instance, hired its first...

TABLE:

...to help these companies build intellectual-property war chests and boost long-term licensing revenues.

PATENT - MAPPING

The U.S. Patent & Trade Office issues 170,000 patents a year. To sort the clutter, 3-D patent maps show where patents are clustered in various industries and who the inventors are--a valuable...

SPECIAL FEATURE:

Photograph: BURIED TREASURE: A patent map by Aurigin Systems shows the clusters of patents in a given field

IMAGE COURTESY OF...

2/K/92 (Item 1 from file: 635)

DIALOG(R)File 635:Business Dateline(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

2635691 805112601

**Inventive income at UMass**

Wilson, Cheryl B

Daily Hampshire Gazette pA1

Feb 28, 2005

WORD COUNT: 1,362

DATLINE: Amherst Massachusetts

TEXT:

...expected to spawn inventions to be commercially produced by companies such as Raytheon.

On the patent map

OWL, Tinkerplots, and "Jim Crockett" boltonia are among the patented UMass inventions putting the Amherst...

?